(e) to what extent this would help to pre-warn the people about cyclones, Tsunami and act as a safety shield for them?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI PRITHVIRAJ CHAVAN): (a) Yes, Sir.

(b) Indian Space Research Organisation (ISRO)'s plan for sea satellites comprises of Oceansat-2. Oceansat-2 will carry Ocean Colour Monitor (OCM) for studying distribution of chlorophyll and suspended sediments; Ku band Scatterometer for studying wind vector and speed; and Radio Occultation Sounder for Atmosphere (ROSA) for studying vertical profiles of humidity, temperature and pressure of the atmosphere.

(c) and (d) This satellite would not be of use for navigational purposes and during floods/disasters. The data from OCM sensor of Oceansat-2 will facilitate study of the distribution and movement of chlorophyll in sea-waters. Chlorophyll, being the food for fish will facilitate identifying fish schools and fish-rich blocks.

(e) Oceansat-2 satellite is not intended for pre-warning the people about cyclones and Tsunami.

Village Resource Centres

1993. SHRIMATI T. RATNA BAI: Will the PRIME MINISTER be pleased to state:

(a) whether Government has any proposal that at least 250 villages in the country will have satellite linked Village Resource Centres taking the benefits of space technology to the rural people;

(b) if so, the villages identified for this purpose, State-wise;

(c) the funds earmarked for each village, State-wise; and

(d) the number of virtual class rooms functioning in the country as on date?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI PRITHVIRAJ CHAVAN): (a) Yes, Sir.

(b) 466 Village Resource Centres (VRCs) have been set up so far by Indian Space Research Organisation (ISRO) in association with reputed NGOs, Trusts and Government Departments. State-wise details are given in the Annexure. [*See* Appendix 214 Annexure No.....]

(c) The cost of setting up one Village Resource Centre (VRC) is about Rs. 4.50 lakhs. The building, manpower and other facilities for housing the VRC are provided by the associating/partner agencies.

(d) The number of virtual classrooms functioning in the country (under the tele-education programme) is around 33,000.

Chandrayaan-I

1994. PROF. P.J. KURIEN: Will the PRIME MINISTER be pleased to state:

(a) the details of 'Chandrayaan-I' launching to the Moon;

(b) the total cost of the same and the advantages thereto;

(c) whether India proposes to send a Man to the Moon; and

(d) if so, the details thereof?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI PRITHVIRAJ CHAVAN): (a) Chandrayaan-1 was launched by Polar Satellite Launch Vehicle (PSLV-C11) from Satish Dhawan Space Centre on October 22, 2008. Through several crucial mission manoeuvres and operations, the satellite was injected into lunar orbit on November 8, 2008 at 17:05 hrs. All the operations including the descent of the Moon Impact Probe were successfully completed on November 14, 2008 at 20:35 hrs. Chandrayaan-1 carried payloads which would map the surface of the Moon in various spectral bands to explore the — mineral composition of the lunar surface, availability of ice water in the polar region and Helium 3 on the lunar surface and the radiation effects.

(b) The total cost of the mission including the establishment of Deep Space Network for tracking Chandrayaan-1 is Rs. 386 crores. It would support enhancement of scientific knowledge about the moon, origin and evolution of earth-moon system and also enthuse the younger generation of scientists to pursue planetary science which when nurtured could provide immense benefit to the society at large. In addition, the mission offers unique advantages in terms of developing technological capabilities for future interplanetary missions of Indian Space Research Organisation (ISRO).

(c) No, Sir.

(d) Does not arise.

Flats for slum-dwellers

†1995. SHRI KALRAJ MISHRA: Will the Minister of URBAN DEVELOPMENT be pleased to state:

(a) whether his Ministry has any plan for construction of multistorey flats for 50 slum-dwellers in Delhi;

(b) if so, the details thereof; and

(c) by when it is targeted to be completed?

THE MINISTER OF STATE IN THE MINISTRY OF URBAN DEVELOPMENT (SHRI AJAY MAKEN): (a) No, Sir.

(b) and (c) Do not arise in view of (a) above.

Delhi Urban Art Commission

1996. SHRIMATI SYEDA ANWARA TAIMUR:
SHRI VIJAY JAWAHARLAL DARDA:

Will the Minister of URBAN DEVELOPMENT be pleased to state:

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†Original notice of the question was received in Hindi.